## Message

From: Clabaugh, Charles D. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D5F0DF593D0D4EC48113379FB36010BB-CLABAUGH, C]

**Sent**: 6/26/2019 10:23:13 PM

To: Baron, Adam [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=563ef058707d4930868c6cf1e0828a43-Baron, Adam]

Subject: RE: Emergency Administrative Order Involving the Warm Springs Public Water System

Will do.

Thanks,

From: Baron, Adam

Sent: Wednesday, June 26, 2019 2:13 PM

To: Clabaugh, Charles D. <clabaugh.charles@epa.gov>

Subject: FW: Emergency Administrative Order Involving the Warm Springs Public Water System

Don -

Good to meet you again. I wanted to at least share the Warm Spring Emergency Order as follow up on a project I might be asking for help on. No specific need right now. Probably a good idea to read through the order so you know what the end product looks like. But pay particular attention to paragraphs 3.2-3.9 and 3.26 for what Ricardi (sanitary engineer in water division) helped me draft from a technical perspective.

Also, here are the notes from this morning's call with the Warm Springs utility manager on actions to comply with Order.

Let me know if you have any questions.

Meeting Date: 6/26/2019 10:00 AM
Location: I'll call you at Ex. 6 Personal Privacy (PP)
Link to Outlook Item: click here

**Invitation Message** 

**Participants** 

<u>Baron, Adam</u> (Meeting Organizer) Travis Wells

Notes

## 1. Distribution system

- Status of emergency distribution system repairs and project for restoring service
  - Temporary line on Shittike Creek operating since Monday. System back up and pressurized, so they can use water, but still on BWN. Utilities have been measuring/ spec out vaults for new PRVs and now getting that info back to PPG, then PPG will bid for replacing Golden Anders valves with Clay valves. Clay valves will allow control of pressure control. 6 vaults to be fixed. George, SE res, west hills vaults to be addressed first. Two to four weeks to get parts. Installation about one week, water will have to go off again for about one day per valve roughly a series of 5 one days shut downs. Differing valves in vaults in series going down to one valve so need dimensions from gate to gate. Surge valve also to be replaced shut down from Catholic valve on and add isolation valve. Going to stay on BWN and wait for monitoring until through this work because will create low pressure events people are used to current process and will create confusion to do twice.

- Any updates on monitoring/ sampling won't happen for about 4 weeks, then two rounds of testing, chlorine residual, plus any other data needed by EPA to agree Tribe should lift BWN.
- Any updates on alt. water provisions Still operating and adequately resources. Will continue to provide in coordination with emergency plan. Dan Martinez - working with utilities to create/ amend plan based on lessons learned.
- Status of contracts to meet repairs required to storage tanks in compliance order, due Oct 1 did talk with Checo last week about this as the next step. This will be the next step after distributions system is stablized. Working with IHSs on scope of work for contracting Craig to help. As for cleaning of screens on river intake Tribe will need to hire a crane to reach over oxbow plus probably a working diver to unbolt cover. Natural resources dep has completed resolution allowing work and approved as long as their folks are on site and time is in between spawns for listed endangered species to minimize impact.
- Not quite ready to spec out 120 day assessment perhaps when PRV valves going in
- 2. Plant operations
- Evidence of sedimentation tank cleaned by end of week by email, may be on Checo's ipad.
- Shift log conversation and getting coagulation SOP in place have not had conversation yet, but there was data log
  previous used that he wants to bring back into use. Minimum reporting every 2 hours. Alum reading,
  etc. Challenge around training on jar testing maybe EPA can help. Work through Ronnie Steve Courtney, Steve
  Stewart. However, Travis will meet with operators to review log on last page of SOP to start keeping track
  of. Travis will report out on next week.
- Training operators on event response requirements in emergency order will pick up next time
- Status of SOP changes/ contracts to meet repairs required at water plant in compliance order, due Oct 1 see above.



## Adam Baron

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From: Kowalski, Edward

Sent: Thursday, May 23, 2019 4:53 PM

To: raymond.tsumpti@wstribes.org; ehg@karnopp.com

**Cc:** Baron, Adam <a href="mailto:Adam@epa.gov">Baron.Adam@epa.gov</a>; Thurmon, Clarke <a href="mailto:Thurmon.Clarke@epa.gov">Thurmon, Clarke@epa.gov</a>> **Subject:** Emergency Administrative Order Involving the Warm Springs Public Water System

## Dear Chairman Tsumpti Sr.:

First, we want to thank you and the rest of the Confederated Tribes of Warm Springs' ("Tribe") Tribal Council for your time yesterday hosting EPA. We appreciated the opportunity to explain the underlying reasons and goals of the enclosed Emergency Administrative Order ("Emergency Order"). We view this meeting as a first step in what we hope will be a strong, collaborative relationship between our organizations in working toward the shared goal of providing safe drinking water to the Warm Springs community.

The U.S. Environmental Protection Agency (EPA), Region 10, is issuing the Emergency Order because immediate action is necessary to address conditions that pose an imminent and substantial endangerment to users of the Tribe's surface water plant and system, as discussed in our May 15, 2019 letter and during yesterday's government to government consultation. As discussed, the Emergency Order requires the Tribe to take specific actions that will ensure the protection of human health.

If you would like to further discuss the Emergency Order and the actions necessary to immediately ensure the safety of the System's drinking water and the protection of public health, please contact me at (206) 553-6695. Otherwise, the EPA technical and legal staff you met yesterday will be in close contact with your technical and legal staff as we work together to address these issues. Thank you again for your courtesy and patience during our visit, and for your prompt attention to this important matter.

Sincerely,

Edward J. Kowalski Director Enforcement and Compliance Assurance Division EPA Region 10 Seattle, WA 98101 (206) 553-6695